

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SES-02021

Wednesday December 27, 2017

Satellite Communications Services

re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-LIC-20171116-01257

E E170205

Alaska Communications Internet, LLC

Application for Authority

Class of Station:

Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Alaska Communications Internet LLC seeks an earth station license to operate a C-band network of up to 100 earth stations and an associated hub earth station in Alaska while communicating with the EUTELSAT 115WB satellite located at the 114.9° W.L. orbital position. The network would be used to provide broadband and voice-over-Internet Protocol (VoIP) services to enterprise, business, education, health care, and residential customers throughout the state. Alaska Communications seeks a waiver of Section 25.115(c)(2)(i)(B) of the Commission's rules to permit use of the full 72 MHz C-band transponder on EUTELSAT 115WB. Grant of this initial application would be limited to the hub station and a remote antenna at different locations in Anchorage, AK, and a remote antenna in St. Paul, AK.

SITE ID: Hub

LOCATION: 8500 Dimond D Circle (3.8METER), Anchorage, Anchorage, AK

61 ° 8 ' 28.40 " N LAT. 149 ° 52 ' 30.70 " W LONG.

ANTENNA ID: HUB	3.8 meters General Dynamics	1383
5929.0000 - 6001.0000 MHz	9M50G7W 58.40 dE	DVB-S2, 16APSK
3704.0000 - 3776.0000 MHz	3M20G7W	QPSK
3704.0000 - 3776.0000 MHz	4M70G7W	32APSK
5929.0000 - 5944.8500 MHz	3M00G7W 58.40 dE	SW 32APSK
5929.0000 - 6001.0000 MHz	7M00G7W 58.40 dE	W DVB-S2, 16APSK

SITE ID: Site 1

LOCATION: 100 Harbor View Drive (3.8M.) VSAT, St. Paul, St. Paul, AK

 $57 \circ 7 ' 23.00 " N LAT.$ $170 \circ 16 ' 45.00 " W LONG.$

ANTENNA ID: VSAT 1 3.8 meters General Dynamics 1383

5929.0000 - 6001.0000 MHz 3M20G7W 47.90 dBW DVB-S2, QPSK

3704.0000 - 3776.0000 MHz 9M50G7W 16APSK

SITE ID: Site 2

LOCATION: 600 Telephone Ave. (2.4M.) VSAT, Anchorage, Anchorage, AK

61 ° 11 ' 10.50 " N LAT. 149 ° 52 ' 15.57 " W LONG.

ANTENNA ID: VSAT 2 2.4 meters Prodelin 1244

5929.0000 - 5944.8500 MHz 4M70G7W 51.20 dBW 8PSK

3704.0000 - 3776.0000 MHz 3M00G7W 32APSK

Points of Communication:

Hub - EUTELSAT115WB(S2938) - (114.9 W.L.)

Site 1 - EUTELSAT115WB(S2938) - (114.9 W.L.)

Site 2 - EUTELSAT115WB(S2938) - (114.9 W.L.)

SES-LIC-20171121-01269 E E170206 O3b Limited

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1600 Amphitheatre Pkwy, Santa Clara, Mountain View, CA

37 ° 23 ' 24.00 " N LAT. 122 ° 3 ' 0.00 " W LONG.

ANTENNA ID: 1 0.85 meters AvL Technologies 1098FA

 $11700.0000 - 12200.0000 \,\, \text{MHz} \qquad \qquad 18\text{MOG7W} \qquad \qquad 0.00 \,\, \text{dBW} \qquad \qquad \text{QPSK, DIGITAL CARRIER}$

Points of Communication:

1 - SES-1 - (101.0 W.L.)

SES-MOD-20171205-01303 E E040080 Metropolitan Indianapolis Public Media, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Metropolitan Indianapolis Public Media, Inc. requests modification of its current authorization to reflect relocation of the antenna from 1433 North Meridian Street, Indianapolis, IN to 1630 North Meridian Street, Indianapolis, IN.

SITE ID: LOCATION:

1630 NORTH MERIDAN STREET, MARION, INDIANAPOLIS, IN

 $39~^{\circ}$ 47 $^{\prime}$ 20.30 " N LAT.

86 $^{\circ}$ 9 $^{\shortmid}$ 30.50 " W LONG.

ANTENNA ID: NPR RECEI

3.8 meters

COMTECH

3.8 METER

3700.0000 - 4200.0000 MHz

30K0F1D

DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz

10M3G7W

DIGITAL BROADCAST AUDIO

CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.